

Title (en)

COUPLING DEVICE FOR CONNECTING LINE DEVICES, PREFERABLY QUICK CONNECTOR

Title (de)

KUPPLUNGSEINRICHTUNG ZUM VERBINDEN VON LEITUNGSEINRICHTUNGEN, VORZUGSWEISE QUICK CONNECTOR

Title (fr)

DISPOSITIF D'ACCOUPLEMENT DESTINE A RACCORDER DES CONDUITES, DE PREFERENCE RACCORD RAPIDE

Publication

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Application

EP 05785255 A 20050920

Priority

EP 2005010141 W 20050920

Abstract (en)

[origin: WO2007033693A1] The invention relates to a coupling device for connecting line devices, preferably quick connector, having a coupling housing. Said coupling housing comprises a connecting device that can be connected to an end section of a line device (2) or of a second connecting device, and a valve body (17). Said valve body can be transferred from a closed position to an open position when the end section of the line device or of the second connecting device is brought together with the coupling housing (1). The valve body can be actuated by means of a force deflecting device (10) by bringing the end section of the line device or of the second connecting device together with the coupling housing.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2007033693A1

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